



**NPDES MS4
SAMPLING INSPECTION**

**Village of Northport
Northport, New York**

NYR20A303

December 6-7, 2011

Participating Personnel:

U.S. Environmental Protection Agency
Robert Morrell, Geologist
Stephen Hale, Environmental Protection Specialist

Report Prepared by:

Robert A. Morrell 1/23/12
Robert Morrell, Geologist
Monitoring Operations Section

Approved for the Director by:

John S. Kushwara
John S. Kushwara, Chief
Monitoring and Assessment Branch

NPDES MS4 Sampling Inspection

Objective

The Village of Northport owns a municipal separate storm sewer system (MS4). Northport Harbor is designated by NYSDEC as an impaired water body for pathogens. The harbor has experienced beach closures, shellfish fishery closures, and Red Tide blooms. To address point and nonpoint sources of pollution which may be contributing to this impairment, EPA regulations require villages such as Northport to obtain a permit to discharge stormwater. The permit also requires the development and implementation of a stormwater management program.

An inspection team from the Water Compliance Branch (WCB) conducted an MS4 Compliance Evaluation Inspection in June 2011. The inspection revealed that the Village of Northport did not have a stormwater management plan in place or a program to detect illegal connections to its stormwater system. EPA issued an order to the village to develop and enforce a program to prevent raw sewage from entering Northport Harbor through its stormwater system. As part of their assessment, WCB has identified stormwater discharge locations for sampling. Locations were selected for sampling if field observations revealed dry weather flows, or significant amounts of sediment, grease, or floatables in the vicinity of the discharge. Locations were also selected for sampling if there were visual indications suggesting the presence of sanitary wastes or the possibility of cross connection with a sanitary sewer. The purpose of this sampling inspection is to provide general information on pathogen levels at these discharge locations. This information will be used by EPA as one of the management tools to help determine if the storm sewer system is contributing to violations of water quality standards. This information will also be used to determine the need for additional studies.

Survey Participants

U.S. Environmental Protection Agency

Robert Morrell, Geologist

Stephen Hale, Environmental Protection Specialist

EPA Sampling Activities

During the 2-day sampling survey, 13 stormwater outfalls were sampled. Each grab sample was collected by using a rod and clamp or by directly filling the sample container. At each sampling location, a 250-ml sterile plastic jar was filled for the analysis of total and fecal coliforms. All samples were placed in a cooler with wet ice and transported to the U.S. EPA Region 2 Laboratory in Edison, New Jersey.

On the first day of the survey, December 6, 2011, there was a light drizzle and only the outfalls with dry weather flows were sampled. By 1015 hours on the morning of December 7, 2011, 0.43 inches of rain had fallen and the remaining outfalls were sampled as wet weather flows. The 12-inch pipe near the Main Street park playground did not have a flow during the 2-day survey and was not sampled.

Analytical Results

Village of Northport MS4 Sampling Inspection December 6-7, 2011

Sample Location	Coordinates	Description	Date / Time	Total Coliforms (MPN/100 ml)	Fecal Coliforms (MPN/100 ml)
Main St. Park North – 48" Pipe	40°54.003' -073°21.162'	Concrete pipe, dry weather flow	12/6/11 - 1455	1700	22
Main St. Park Playground – 8" Pipe	40°53.942' -073°21.188'	PVC pipe, dry weather flow	12/6/11 - 1506	Not detected	Not detected
Woodbine Marina Outfall #1	40°53.892' -073°21.168'	Broken pipe, dry weather flow	12/6/11 - 1535	17	Not detected
Woodbine Marina Outfall #2	40°53.892' -073°21.168'	Weeper hole near shore, dry weather flow	12/6/11 - 1537	Not detected	Not detected
Woodbine Marina Outfall #3	40°53.892' -073°21.168'	Weeper hole in middle, dry weather flow	12/6/11 - 1538	Not detected	Not detected
Woodbine Marina Outfall #4	40°53.892' -073°21.168'	Weeper hole near the water, dry weather flow	12/6/11 - 1540	2.0	Not detected
Britannia Yachting Center - East Boardwalk	40°53.492' -073°21.257'	36" pipe, turbid discharge, wet weather flow	12/7/11 - 1133	50,000	500
Britannia Yachting Center - South Wall	40°53.447' -073°21.352'	36" corrugated pipe, wet weather flow	12/7/11 - 1158	22,000	2300
#67 25A	40°53.389' -073°21.287'	Downstream of concrete drop box, black 12" pipe, and catch basins; wet weather flow	12/7/11 - 1215	7,000	230
House #91 (actually House #99)	40°54.181' -073°21.230'	24" concrete pipe behind 99 Bayview Ave., wet weather flow	12/7/11 - 1245	70,000	1300
Stanton St. and Bayview Ave.	40°54.209' -073°21.197'	Catch basin, wet weather flow	12/7/11 - 1256	22,000	3000
Main St. Park North – 12" Pipe	40°54.003' -073°21.162'	Corrugated metal pipe, wet weather flow	12/7/11 - 1307	17,000	1700
Steers Beach	40°55.127' -073°21.153'	24" corrugated plastic pipe, low tide, wet weather flow	12/7/11 - 1331	17,000	350
NYS Water Quality Standard	--	--	--	10,000	2,000

Findings

The analytical results revealed that all of the samples collected during dry weather flows did not exceed New York State water quality standards for total coliforms and fecal coliforms. Six of the seven samples collected during wet weather flows exceeded the NYS water quality standard for total coliforms. Two of the seven samples collected during wet weather flows exceeded the NYS water quality standard for fecal coliforms.

Attachments

Photographs (#1 - #13)
Water Compliance Inspection Report
Laboratory Data Report
Chain of Custody / Field Data Forms

PHOTO LOG

Photo #1: Main Street Park North – 48" Pipe.

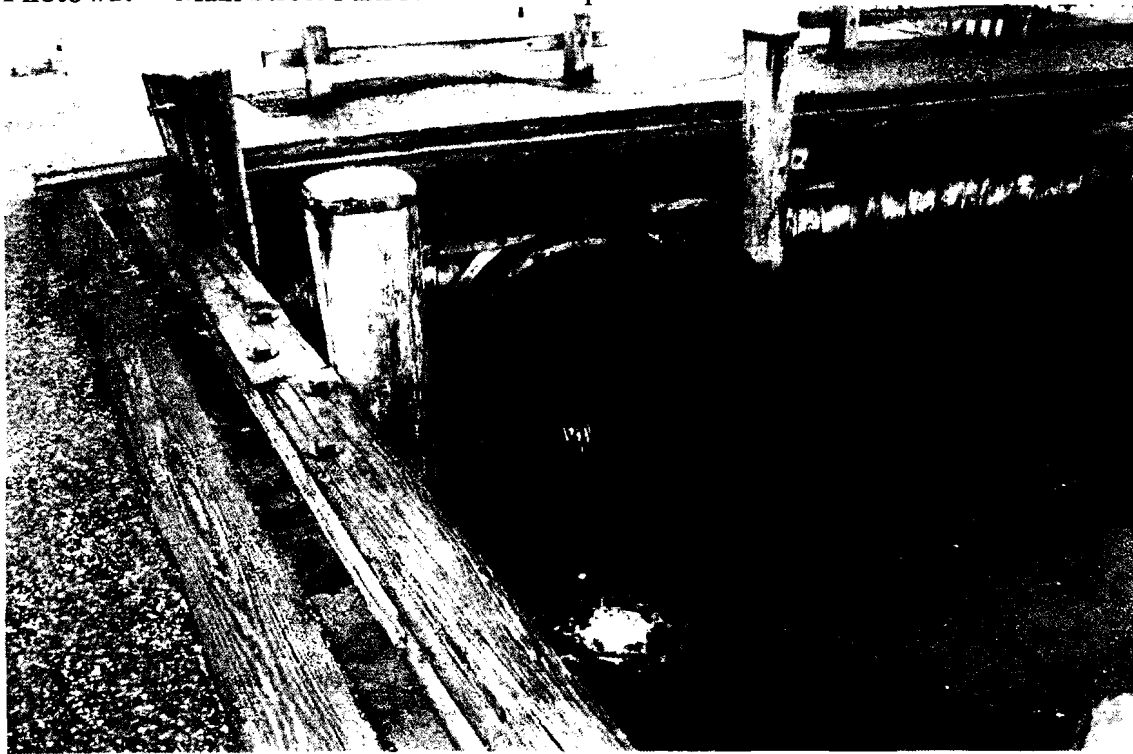


Photo #2: Main Street Park Playground – 8" Pipe.

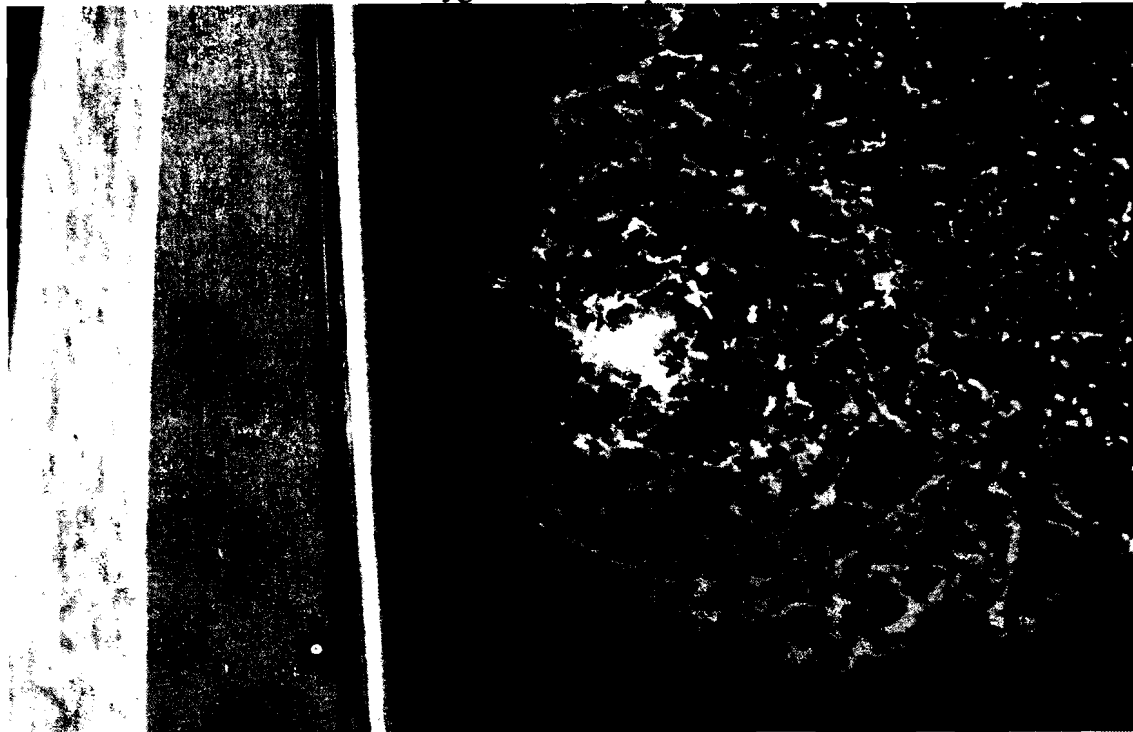


Photo #3: Woodbine Marina – Outfall #1.

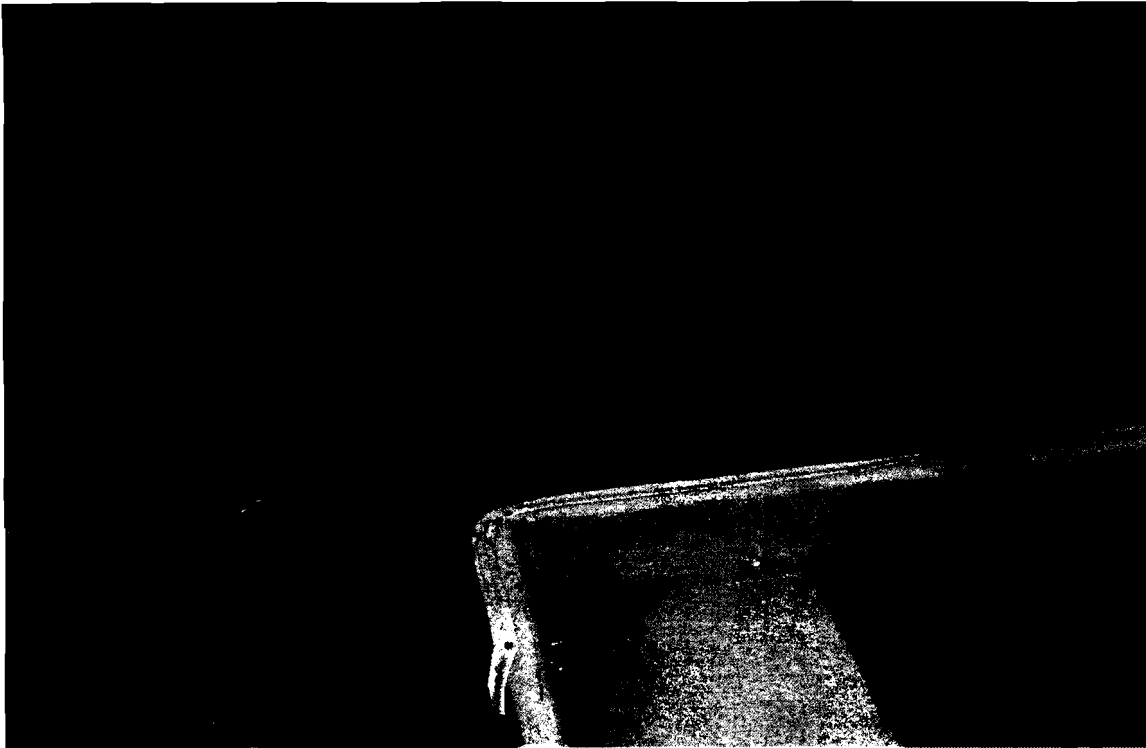


Photo #4: Woodbine Marina – Outfall #2.



Photo #5: Woodbine Marina – Outfall #3.

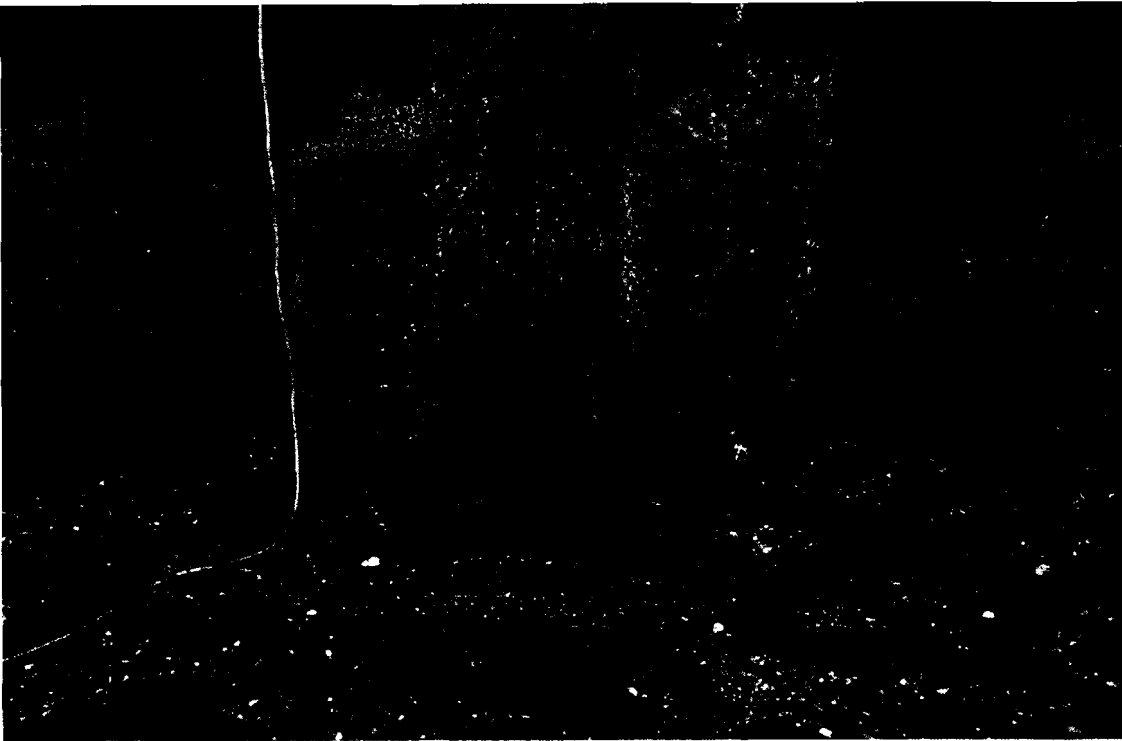


Photo #6: Woodbine Marina – Outfall #4.

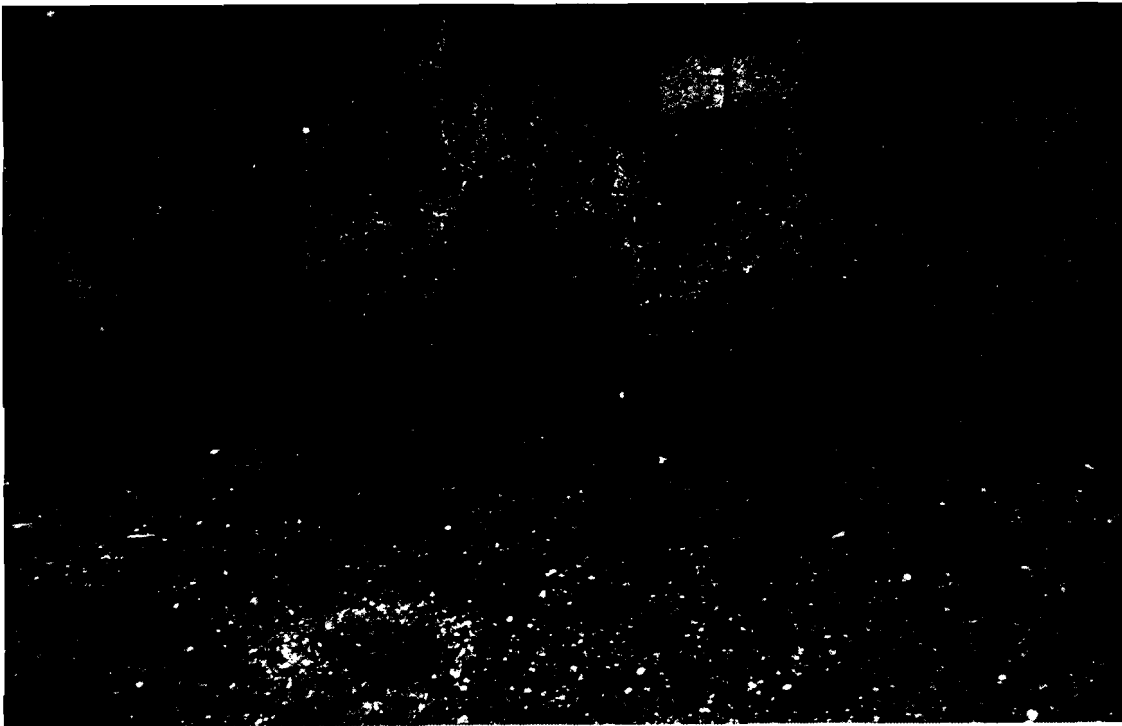


Photo #7: Britannia Yachting Center – East Boardwalk.



Photo #8: Britannia Yachting Center – South Wall.

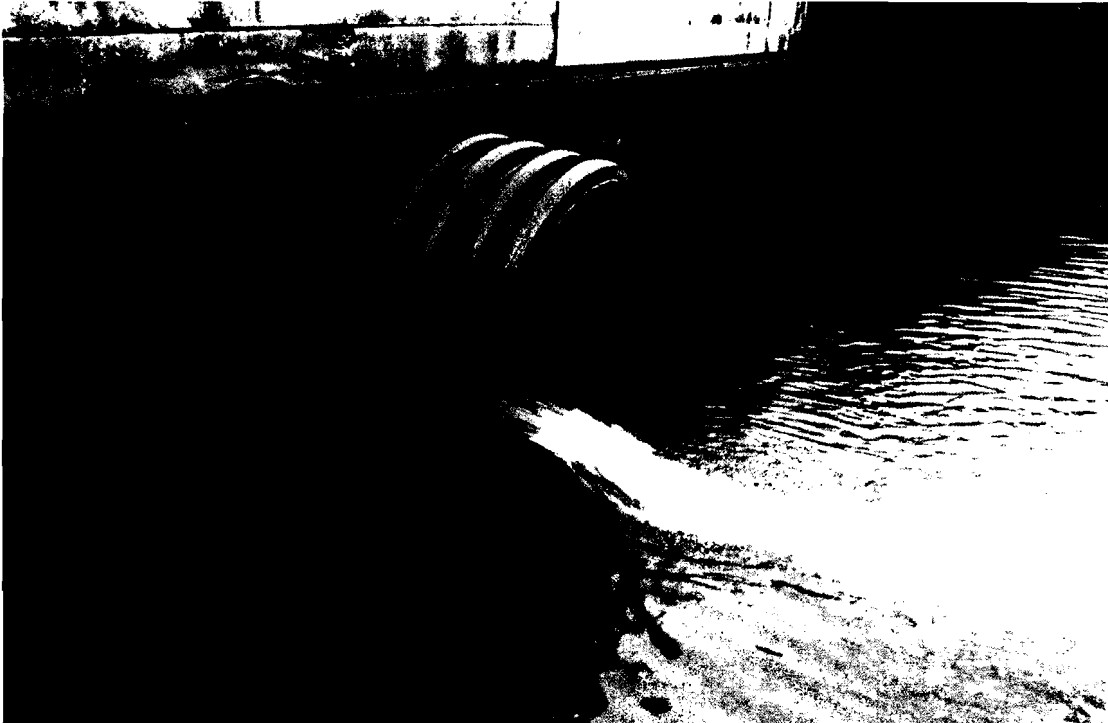


Photo #9: #67 25A.



Photo #10: House #91 (actually House #99).



Photo #11: Stanton Street and Bayview Avenue.



Photo #12: Main Street Park North – 12" Pipe.



Photo #13: Steers Beach.





United States Environmental Protection Agency
Washington, D.C. 20460

Water Compliance Inspection Report

Section A: National Data System Coding (i.e., PCS)

Transaction Code	NPDES	yr/mo/day	Inspection Type	Inspector	Fac Type
1 <u>M</u> 2 <u>5</u> 3 <u>NY</u> <u>R</u> <u>2</u> <u>0</u> <u>A</u> <u>3</u> <u>0</u> <u>3</u> 11 12 <u>1</u> <u>1</u> <u>1</u> <u>2</u> <u>0</u> <u>7</u> 17 18 <u>K</u> 19 <u>R</u> 20 <u>1</u>					
Remarks					
21 <u>M</u> <u>A</u> <u>B</u>					
Inspection Work Days	Facility Self-Monitoring Evaluation Rating	BI	QA	Reserved	
67 <u>1</u> <u>1</u> <u>0</u> <u>0</u> 69 70 <u>1</u> 71 <u>W</u> 72 <u>W</u> 73 <u>1</u> <u>1</u> 74 75 <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> <u>1</u> 80					

Section B: Facility Data

Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) <u>Village of Northport MS4</u> <u>224 Main Street</u> <u>Northport, NY</u>	Entry Time/Date <u>1400/12-6-11</u>	Permit Effective Date
	Exit Time/Date <u>1331/12-7-11</u>	Permit Expiration Date
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) <u>John Calamari, Operator</u> <u>631-261-7505</u>	Other Facility Data (e.g., SIC NAICS, and other descriptive information)	
Name, Address of Responsible Official/Title/Phone and Fax Number <u>Gene Guido, Village Administrator</u> <u>631-261-7502 ext. 311</u>	Contacted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

Section C: Areas Evaluated During Inspection (Check only those areas evaluated)

<input type="checkbox"/> Permit	<input type="checkbox"/> Self-Monitoring Program	<input checked="" type="checkbox"/> Pretreatment <u>MS4</u>
<input type="checkbox"/> Records/Reports	<input type="checkbox"/> Compliance Schedules	<input type="checkbox"/> Pollution Prevention
<input type="checkbox"/> Facility Site Review	<input type="checkbox"/> Laboratory	<input type="checkbox"/> Storm Water
<input type="checkbox"/> Effluent/Receiving Waters	<input type="checkbox"/> Operations & Maintenance	<input type="checkbox"/> Combined Sewer Overflow
<input type="checkbox"/> Flow Measurement	<input type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Sanitary Sewer Overflow

Section D: Summary of Findings/Comments (Attach additional sheets of narrative and checklists, including Single Event Violation codes, as necessary)

SEV Codes	SEV Description
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

Name(s) and Signature(s) of Inspector(s) <u>Robert A. Morrell</u> <u>Robert Morrell</u>	Agency/Office/Phone and Fax Numbers <u>USEPA/DESA/MAB/732-906-6807</u>	Date <u>1/23/12</u>
Signature of Management Q A Reviewer <u>Gold Krishna</u>	Agency/Office/Phone and Fax Numbers <u>EPA/DESA-MAB/732-321-6686/6616</u>	Date <u>1/25/12</u>

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

**Region 2 Laboratory
2890 Woodbridge Avenue
Edison , New Jersey 08837
732-906-6886 Phone
732-906-6165 Fax**

January 03, 2012

Bob Morrell
Monitoring & Assessment Branch
DESA/MAB
Edison, NJ 08837

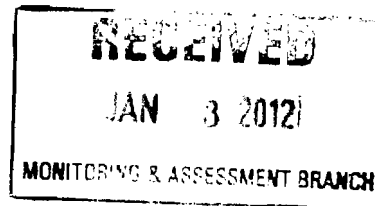
RE: Village of Northport CSI/MS4-1112015

Enclosed are the results of analyses for samples received by the laboratory between 12/06/2011 and 12/07/2011. The signature below reflects the laboratory's approval of the reported results. If you have any questions concerning this report, please refer to Project Number 1112015 and contact John Birri by phone at 732-906-6886, or via Email at birri.john@epa.gov.

Sincerely,

A handwritten signature in cursive script, appearing to read "John R. Bourbon".

John R. Bourbon
Chief, DESA/LB





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

Project Narrative:

The National Environmental Laboratory Accreditation Conference (NELAC) is a voluntary environmental laboratory accreditation association of State and Federal agencies. NELAC established and promoted a national accreditation program that provides a uniform set of standards for the generation of environmental data that are of known and defensible quality. The EPA Region 2 Laboratory is NELAC accredited. The Laboratory tests that are accredited have met all the requirements established under the NELAC Standards.

Condition Comments

None

Comment(s):

None

Data Qualifier(s):

- U- The analyte was not detected at or above the Reporting Limit.
- J- The identification of the analyte is acceptable; the reported value is an estimate.
- K- The identification of the analyte is acceptable; the reported value may be biased high.
- L- The identification of the analyte is acceptable; the reported value may be biased low.
- NJ- There is presumptive evidence that the analyte is present; the analyte is reported as a tentative identification. The reported value is an estimate.

Reporting Limit(s):

The Laboratory was able to achieve the appropriate limits for each analyte requested.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

SUMMARY REPORT FOR SAMPLES

Field ID	Laboratory ID	Matrix	Date Sampled	Date Received
Effluent-Grab#1	1112015-01	Aqueous	12/06/2011 14:00	12/06/2011 19:40
Main St. Pk. North-48"Pipe	1112015-02	Aqueous	12/06/2011 14:55	12/06/2011 19:40
Main St. Pk. Playground-8"	1112015-03	Aqueous	12/06/2011 15:06	12/06/2011 19:40
Woodbine Marina-Outfall #1	1112015-04	Aqueous	12/06/2011 15:35	12/06/2011 19:40
Woodbine Marina-Outfall #2	1112015-05	Aqueous	12/06/2011 15:37	12/06/2011 19:40
Woodbine Marina-Outfall #3	1112015-06	Aqueous	12/06/2011 15:38	12/06/2011 19:40
Woodbine Marina-Outfall #4	1112015-07	Aqueous	12/06/2011 15:40	12/06/2011 19:40
Influent-24 Hr. Comp.	1112017-01	Aqueous	12/07/2011 09:48	12/07/2011 16:35
Effluent-24 Hr. Comp.	1112017-02	Aqueous	12/07/2011 10:05	12/07/2011 16:35
Effluent-Grab#2	1112017-03	Aqueous	12/07/2011 10:20	12/07/2011 16:35
Britannia Y.C.-East Boardwalk	1112017-04	Aqueous	12/07/2011 11:33	12/07/2011 16:35
Britannia Y.C.-South Wall	1112017-05	Aqueous	12/07/2011 11:58	12/07/2011 16:35
#67 25A	1112017-06	Aqueous	12/07/2011 12:15	12/07/2011 16:35
House #91	1112017-07	Aqueous	12/07/2011 12:45	12/07/2011 16:35
Stanton St.-Bayview Ave.	1112017-08	Aqueous	12/07/2011 12:56	12/07/2011 16:35
Main St.Park North-12"Pipe	1112017-09	Aqueous	12/07/2011 13:07	12/07/2011 16:35
Steers beach	1112017-10	Aqueous	12/07/2011 13:31	12/07/2011 16:35



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

SUMMARY REPORT FOR METHODS

Analysis	Method	Certification	Matrix
Ammonia [As N]	EPA 350.1 / SOP C-80	NELAP	Aqueous
Biochemical Oxygen Demand	SM 5210B / SOP C-21	NELAP	Aqueous
Biochemical Oxygen Demand, Carbonaceous	SM 5210B / SOP C-21		Aqueous
Coliform, Fecal	SM 9221B,E / SOP B-8	NELAP	Aqueous
Nitrate + Nitrite [As N]	EPA 353.2 / SOP C-79	NELAP	Aqueous
Nitrogen, Total Kjeldahl	EPA 351.2 / SOP C-40	NELAP	Aqueous
Phosphorus	EPA 365.4 / SOP C-68	NELAP	Aqueous
Coliform, Total	SM 9221B / SOP B-6	NELAP	Aqueous
Residue, Non-Filterable	SM 2540 D / SOP C-33	NELAP	Aqueous
Turbidity	EPA 180.1 / SOP C-81	NELAP	Aqueous



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: Effluent-Grab#1				
Sample ID: 1112015-01				
Microbiology				
Coliform, Fecal	7.0		2.0	MPN/100 mL
Microbiology				
Coliform, Total	7.0		2.0	MPN/100 mL
Field ID: Main St. Pk. North-48"Pipe				
Sample ID: 1112015-02				
Microbiology				
Coliform, Fecal	22		2.0	MPN/100 mL
Microbiology				
Coliform, Total	1700		2.0	MPN/100 mL
Field ID: Main St. Pk. Playground-8"				
Sample ID: 1112015-03				
Microbiology				
Coliform, Fecal	---	U	2.0	MPN/100 mL
Microbiology				
Coliform, Total	---	U	2.0	MPN/100 mL
Field ID: Woodbine Marina-Outfall #1				
Sample ID: 1112015-04				
Microbiology				
Coliform, Fecal	---	U	2.0	MPN/100 mL
Microbiology				
Coliform, Total	17		2.0	MPN/100 mL
Field ID: Woodbine Marina-Outfall #2				
Sample ID: 1112015-05				
Microbiology				
Coliform, Fecal	---	U	2.0	MPN/100 mL



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

Analyte	Result	Qualifier	Reporting Limit	Units
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Field ID: Woodbine Marina-Outfall #2

Sample ID: 1112015-05

Microbiology

Coliform, Total	---	U	2.0	MPN/100 mL
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Field ID: Woodbine Marina-Outfall #3

Sample ID: 1112015-06

Microbiology

Coliform, Fecal	---	U	2.0	MPN/100 mL
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Microbiology

Coliform, Total	---	U	2.0	MPN/100 mL
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Field ID: Woodbine Marina-Outfall #4

Sample ID: 1112015-07

Microbiology

Coliform, Fecal	---	U	2.0	MPN/100 mL
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Microbiology

Coliform, Total	2.0		2.0	MPN/100 mL
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Field ID: Influent-24 Hr. Comp.

Sample ID: 1112017-01

Sanitary

Ammonia [As N]	13		1.0	mg/L
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Sanitary

Biochemical Oxygen Demand	160		2.0	mg/L
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Sanitary

Biochemical Oxygen Demand, Carbonaceous	120		2.0	mg/L
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Sanitary

Nitrate + Nitrite [As N]	2.4		0.50	mg/L
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Sanitary

Nitrogen, Total Kjeldahl	21		1.0	mg/L
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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

Analyte	Result	Qualifier	Reporting Limit	Units
Field ID: Influent-24 Hr. Comp.				
Sample ID: 1112017-01				
Sanitary				
Phosphorus	2.4		0.25	mg/L
Sanitary				
Residue, Non-Filterable	130		10	mg/L
Field ID: Effluent-24 Hr. Comp.				
Sample ID: 1112017-02				
Sanitary				
Ammonia [As N]	0.11		0.10	mg/L
Sanitary				
Biochemical Oxygen Demand	5.2		2.0	mg/L
Sanitary				
Biochemical Oxygen Demand, Carbonaceous	3.3		2.0	mg/L
Sanitary				
Nitrate + Nitrite [As N]	5.2		0.50	mg/L
Sanitary				
Nitrogen, Total Kjeldahl	1.2 L		0.10	mg/L
Sanitary				
Phosphorus	1.9		0.050	mg/L
Sanitary				
Residue, Non-Filterable	23		10	mg/L
Sanitary				
Turbidity	6.78		0.100	NTU
Field ID: Effluent-Grab#2				
Sample ID: 1112017-03				
Microbiology				
Coliform, Fecal	7.0		2.0	MPN/100 mL



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

Analyte	Result	Qualifier	Reporting Limit	Units
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Field ID: Effluent-Grab#2

Sample ID: 1112017-03

Microbiology

Microbiology

Coliform, Total	80	2.0	MPN/100 mL
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Field ID: Britannia Y.C.-East Boardwalk

Sample ID: 1112017-04

Microbiology

Coliform, Fecal	500	2.0	MPN/100 mL
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Microbiology

Coliform, Total	50000	2.0	MPN/100 mL
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Field ID: Britannia Y.C.-South Wall

Sample ID: 1112017-05

Microbiology

Coliform, Fecal	2300	2.0	MPN/100 mL
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Microbiology

Coliform, Total	22000	2.0	MPN/100 mL
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Field ID: #67 25A

Sample ID: 1112017-06

Microbiology

Coliform, Fecal	230	2.0	MPN/100 mL
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Microbiology

Coliform, Total	7000	2.0	MPN/100 mL
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Field ID: House #91

Sample ID: 1112017-07

Microbiology

Coliform, Fecal	1300	2.0	MPN/100 mL
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Microbiology



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Region 2 Laboratory

Project: Village of Northport CSI/MS4-1112015

Project Number: 1112015

Analyte	Result	Qualifier	Reporting Limit	Units
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Field ID: House #91

Sample ID: 1112017-07

Microbiology

Coliform, Total	70000	2.0	MPN/100 mL
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Field ID: Stanton St.-Bayview Ave.

Sample ID: 1112017-08

Microbiology

Coliform, Fecal	3000	2.0	MPN/100 mL
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Microbiology

Coliform, Total	22000	2.0	MPN/100 mL
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Field ID: Main St.Park North-12"Pipe

Sample ID: 1112017-09

Microbiology

Coliform, Fecal	1700	2.0	MPN/100 mL
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Microbiology

Coliform, Total	17000	2.0	MPN/100 mL
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Field ID: Steers beach

Sample ID: 1112017-10

Microbiology

Coliform, Fecal	350	2.0	MPN/100 mL
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Microbiology

Coliform, Total	17000	2.0	MPN/100 mL
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US EPA REGION 2 LABORATORY
CHAIN OF CUSTODY/ FIELD DATA FORM

Page 1 of 2 pages

SURVEY NAME & LOCALITY Widge of Northport CSI/MS4
PROGRAM: SF ☐ : SITE ID _____ OPERABLE UNIT _____

PROJECT LEADER Bob Morrell
PROGRAM RESULTS CODE _____

Decision Unit Code Y206 RCRA D210 RCRA ENF D307 NPDES B304 SDWA C215 AM B224 CAA A305 TSCA L306 OD B253 FIFRA CRIMINAL ENF ☐

Permit #: <u>NY-024881</u>	CONTERS # OF	MATRIX	CHECK IF SPLIT SAMPLE	DESCRIPTION & INSTRUCTIONS INCLUDING LOCATION, ESTIMATED CONCENTRATIONS, SPECIAL REPORTING LIMITS.	Res CL Checked ↓	Preservative (circle) ↓	Collection Time (24hr clock) Begin End	Collection Date mm/dd/yy
<u>Enslg. 1-24 Hr Comp</u>	<u>3</u>	<u>A</u>	<input checked="" type="checkbox"/>	<u>1 1-liter plastic jar for CBODs + BODs</u>	<input type="checkbox"/> 0	<u>12345678910</u>	<u>0948</u>	<u>12/06/11</u>
			<input checked="" type="checkbox"/>	<u>1 250-ml plastic jar for TSS</u>	<input type="checkbox"/> 0	<u>12345678910</u>	<u>0948</u>	<u>12/07/11</u>
			<input checked="" type="checkbox"/>	<u>1 250-ml plastic jar for Ammonia, TKN, NO₂+NO₃, and Total Phosphorus</u>	<input type="checkbox"/> 0	<u>12345678910</u>		
			<input type="checkbox"/>		<input type="checkbox"/> 0	<u>12345678910</u>		
<u>Enslg. 1-24 Hr Comp</u>	<u>5</u>	<u>A</u>	<input checked="" type="checkbox"/>	<u>2 1-liter plastic jars for CBODs + BODs</u>	<input type="checkbox"/> 0	<u>12345678910</u>	<u>1005</u>	<u>12/06/11</u>
			<input checked="" type="checkbox"/>	<u>1 500-ml plastic jar for TSS</u>	<input type="checkbox"/> 0	<u>12345678910</u>	<u>1005</u>	<u>12/07/11</u>
			<input checked="" type="checkbox"/>	<u>1 500-ml plastic jar for Ammonia, TKN, NO₂+NO₃, and Total Phosphorus</u>	<input type="checkbox"/> 0	<u>12345678910</u>		
			<input type="checkbox"/>		<input type="checkbox"/> 0	<u>12345678910</u>		
<u>Enslg. 1-Grab #2</u>	<u>1</u>	<u>A</u>	<input checked="" type="checkbox"/>	<u>1 250-ml sterile plastic jar for Total Fecal Coliforms</u>	<input type="checkbox"/> 0	<u>12345678910</u>	<u>1020</u>	<u>12/07/11</u>

COMMENTS & SPECIAL REQUIREMENTS:

Preservative Added & Checked
0=ice 7=FAS
1=H2SO4 pH<2 8=ZnAc
2=HNO3 pH<2 9=NaOH pH>12
3=HCl pH<2 10=NH4Cl
4=Na2S2O3
5=NaOH pH>9
6=Ascorbic Acid

Matrix:	Person Assuming Responsibility for Sample(s):	Time	Date
A=aqueous F=multiphasic B=aqueous (chlorinated) G=solvent C=soil H=biota D=sediment I=oil E=sludge J=other	Relinquished By: <u>Robert A. Morrell</u> Received By: <u>[Signature]</u>	<u>1331</u>	<u>12/7/11</u>
	Relinquished By: _____ Received By: _____	<u>16:35</u>	<u>12/7/11</u>
	Relinquished By: _____ Received By: _____		

Survey Complete? Y ☒ N ☐

Hand Delivered. Temp = 0.8°C on ICE

US EPA REGION 2 LABORATORY
CHAIN OF CUSTODY/ FIELD DATA FORM

Page 2 of 2 pages

SURVEY NAME & LOCALITY Village of Northport CSI/MS4 PROJECT LEADER Bob Morrell
 PROGRAM: SF ☐ : SITE ID _____ OPERABLE UNIT _____ PROGRAM RESULTS CODE _____
 Decision RCRA ☐ RCRA ENF ☐ NPDES ☒ SDWA ☐ AM ☐ CAA ☐ TSCA ☐ OD ☐ FIFRA ☐ CRIMINAL ENF ☐
 Unit Code Y206 D210 D307 B304 C215 B224 A305 L306 B253

LAB ID/ FIELD ID	CONTAINERS # OF	MATRIX	CHECK IF SPLIT SAMPLE	DESCRIPTION & INSTRUCTIONS INCLUDING LOCATION, ESTIMATED CONCENTRATIONS, SPECIAL REPORTING LIMITS.	Res CL Checked	Preservative (circle)	Collection Time (24hr clock) Begin End		Collection Date mm/dd/yy
							Begin	End	
Britannia Y.C. East Beach	1	A	<input type="checkbox"/>	1 250-ml sterile plastic jar for Total + Fecal Coliforms	<input checked="" type="checkbox"/>	0	12345678910	1133	12/07/11
Britannia Y.C. South Wall	1	A	<input type="checkbox"/>	1 " " " " " " " " " " " "	<input checked="" type="checkbox"/>	0	12345678910	1158	12/07/11
#67 2SA	1	A	<input type="checkbox"/>	1 " " " " " " " " " " " "	<input checked="" type="checkbox"/>	0	12345678910	1215	12/07/11
House #91	1	A	<input type="checkbox"/>	1 " " " " " " " " " " " "	<input checked="" type="checkbox"/>	0	12345678910	1245	12/07/11
Stanton St. + Bayview Ave.	1	A	<input type="checkbox"/>	1 " " " " " " " " " " " "	<input checked="" type="checkbox"/>	0	12345678910	1256	12/07/11
Main St. Park North-12" Pipe	1	A	<input type="checkbox"/>	1 " " " " " " " " " " " "	<input checked="" type="checkbox"/>	0	12345678910	1307	12/07/11
Steers Beach	1	A	<input type="checkbox"/>	1 " " " " " " " " " " " "	<input checked="" type="checkbox"/>	0	12345678910	1331	12/07/11
			<input type="checkbox"/>		<input type="checkbox"/>		012345678910		
			<input type="checkbox"/>		<input type="checkbox"/>		012345678910		
			<input type="checkbox"/>		<input type="checkbox"/>		012345678910		

COMMENTS & SPECIAL REQUIREMENTS:

Matrix: A=aqueous B=aqueous (chlorinated) C=soil D=sediment E=sludge F=multiphasic G=solvent H=biota I=oil J=other		Relinquished By:	Person Assuming Responsibility for Sample(s):	Time	Date
		Relinquished By: <u>Robert A. Morrell</u> Relinquished By: _____ Relinquished By: _____	<u>Robert A. Morrell</u> Received By: <u>Jason Jones</u> Received By: _____ Received By: _____	1331 16:35 	12/7/11 12/7/11

